



National Weather Service

Storm Data and Unusual Weather Phenomena



January 1998

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

TEXAS, West

Scurry County

Dermott

04	1823CST			0	0				Hail(0.75)
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Scurry County

9 NE Dermott

04	1838CST			0	0				Hail(0.75)
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Dime size hail was reported in Dermott and just south of the Kent County line along Highway 208.

A very early severe weather event for West Texas. Low level moisture had been in place for the past couple of days and with an upper level disturbance approaching from the west and a frontal boundary sagging into the area from the north, a few strong to severe cells were produced.

Sounding data indicated about 1100 J/kg of buoyancy and a Lifted Index of -5. Surface dew points were in the lower 50s and the frontal boundary was located from E of Lubbock to S of Abilene. This particular storm formed in north-central Martin County and moved to the ENE at about 20 mph through Borden County and then into Scurry County.